ABSTRACT

This method and system is used to distribute on demand queries to computers connected via network. This system was developed to resolve the burden of centralized search engine as well as to improve the accuracy of search results. Upon successful processed search queries by decentralized remote systems, the search results will be forwarded directly to requester. The smart filtering routines residing on requester's system will further filter the search results with search history or preferences stored in the system. This method would also dynamically extend the search index to the content of files as well as performing other tasks such as program execution simultaneously.